

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-2. (Cancelled)

3. (Previously Amended) The component according to claim 16, wherein the component is a rotating blade for a turbine, and the dust discharge aperture is arranged in the neighborhood of a tip of the blade.

4-15. (Cancelled)

16. (Previously Presented) A component of a fluid flow machine, the component comprising:

a coolant passage comprising at least one curved flow section configured to curve in a first flow direction to establish coolant medium flow in the first flow direction; and

a second passage comprising a dust discharge aperture having a longitudinal axis essentially parallel to an axis of the fluid flow machine, the dust discharge aperture arranged at the trailing edge of the component and dimensioned to enable the introduction of a borescope through the dust discharge aperture and the second passage, and the second passage (i) branching off the coolant passage at the

curved flow section and (ii) being arranged to extend in the first flow direction along a flow path which is tangential to the curved flow section.

17-21. (Cancelled)

22. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section;

the first section and the second section of the coolant passage are separated from each other by a first wall which defines the first section and second section;

the second passage extends perpendicular to the first section and second section; and

the component further comprises a second wall including a first portion defining the second section and a second portion defining the second passage, wherein the first portion extends parallel to the first wall and the second portion extends perpendicular to the first wall.

23. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section;

the first section and second section are separated from each other by a first wall;

the first section is defined by the first wall and a second wall;

the second section is defined by the first wall and a third wall; and

the second passage is defined by the second wall and third wall.

24. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section;

the first section is defined by a first wall and a second wall;

the second wall defines the second passage; and

there is a straight line of sight from the dust discharge aperture through the second passage to the second wall.

25. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section;

the first section and second section are separated from each other by a first wall;

the first section is defined by the first wall and a second wall; and

there is a straight line of sight through the second section to the second wall.

26. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section; and

particles entrained in the cooling medium pass through the first section, through the second passage and are discharged through the inspection aperture, while the cooling medium which is relatively free of particles flows through the second section.

27. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section, and a second section adjacent the first section through which the cooling medium flows away from the curved flow section; and

the cooling medium flows through the first section to the curved flow section and then (a) flows away from the curved flow section through the second section, or (b) flows away from the curved flow section in the first flow direction along the path tangential to the curved flow section.

28. (New) The component according to claim 16, wherein:

the coolant passage comprises a first section through which the cooling medium flows toward the curved flow section; and

the cooling medium flows along a flow path from an end of the first section, through the second passage and to the dust discharge aperture, and the flow path is defined by a wall.